

SOUTH PRODUCTION NOTES

**February 18, 2014
Day Shift**

**BASF EMPLOYEES
87 Last Recordable
232 Last Lost Time**

CRT's: When we run #5 we will need to fill out the #5 bag house check sheet.

Bldg 31 is now regulated as we are running the Si-1624 material

Brought Hepa Filters to 2nd floor B-31 from Maintenance

#1 MED Si-1624: We will run three (3) batches then stop. We will run the samples to the lab and place the line on hold until advised by engineer (Kristen).

Day shift: Asked to stop extruding due to lab results. May begin extruding late on 2nd shift.

Afternoon Shift: Running three (3) batches then we will stop.

Midnight shift: Down until notified.

#1 RC / Si-1624: The 2 full bags and a partial that are in the red zone on the 2nd floor can be refed.

Day shift:

Afternoon Shift: Continue.

Midnight shift: Continued.

Exhaust to F-1

#2 MED line/ Cu-1230: Soda blasting will be done on Tuesday late morning.

Day Shift: No activity.

Afternoon Shift: No activity

Midnight shift: No activity

#2 RC/ Cu-1230: Calciner down. The replacement gear box is ordered with a month lead time. Original prognosis was a gear box leak possibly due to overfilling. Calciner is off and has been reversed. This will be a rough clean up before going to the Cu 0860.

Day shift: No activity.

Afternoon Shift: No activity

Midnight Shift: No activity

Exhausting to CTO

#3 MED line / D-1798: Barrel liner and auger need to be replaced. Be sure to verify the auger that is removed and write it on the communication board and write down the new auger # on the board as well as the date. **REMEMBER, we are using beta zeolite up on the third floor – this will need to be set up as well with scale.**

Day shift:

Afternoon Shift: Liners on both barrels are being replaced. We have also a new auger. Old auger (#16) has been tagged but need the quantity of product that has run with it. We will need new auger pins. Maintenance to press out enough back ends so that we can put the pin together in the department.

Midnight Shift: Reassembled and started extruding.

#3 RC/ D-1799 NAQ: Calciner has been reversed. We are going to bring temps right back up and have it ready to start feeding D-1798 material once we get the extruder going.

Day shift:

Afternoon Shift: Temps on their way back up. CTO is off line. Start feeding calciner once we have three batches made.

Midnight shift: Started making batches/will start calciner early on Day shift.

Exhausting to CTO

Old Pfaudler – D-1799 NAQ: All Lot 5 material has been used.

Day Shift: On hold.

Afternoon Shift: No activity.

Midnight shift:

Tank 7 / AMT for D-1799 NAQ: Monitor tank's temperature. Reminder - unable to fix valve at bottom of tank 7.

Day shift: Monitor tank.

Afternoon Shift:

Midnight shift: No change.

New Pfaudler / V-2045 next: **Make sure that the material is dry before unloading. We do not want any material building up on the wall.** We are using the solution without the agitator. Try to keep tank SPG between 1.26 and 1.31. Be sure to use the solution shortly after toting it off to avoid crystallization.

Day shift:

Afternoon Shift: Making second batch.

Midnight shift: Ready to drop batch after 6am.

Tank 6 / V-2045 solution: V-2045 solution has been made. **KEEP AN EYE ON THE TEMPERATURE AND CHECK SPG ONCE PER SHIFT – NO EXCUSES.**

Day shift: Continued monitoring tank.

Afternoon Shift: Continue to monitor temps and Spg.

Midnight shift:

National Dryer / : Schirmer is soda blasting.

Day shift: Schirmir is soda blasting.

Afternoon shift: No activity.

Midnight shift: No activity.

#4 RC / Ni 2458 (2nd dip): Calciner has been reversed. Will be running 5202 material through to flush. Make sure thermowell is cleaned off before this happens.

Day shift: No change.

Afternoon Shift: Calciner is off.

Midnight shift: No change.

Exhaust to Trimer

PK Blender / 1520: Continue 1520, use 118 bags. **BE SURE TO CLOSE THE BOTTOM OF THE 7005 BAGS BEFORE PUTTING THEM IN THE GREEN BUGGIES (POWDER NEXT TO DRAIN LEADING TO THE NORTH SLUICE GATE/RIVER.)**

We need to get 6 batches out of the PK. May need to add personnel to reach goal. **Batches are being placed in warehouse aisles: J1/J4/M5/B2/and aisle between A and B.** Use solution directly from 107 tank, then transfer 4 tank to 107 tank when 107 empty enough and then continue making new batches in 4 tank.

Day shift:

Afternoon Shift: Truck arrived with 7005 material – dock 3.

Midnight shift: Took sample from sump to WWTP-pumped off and continued making batches.

HC-11 Tanks – 1520 in tank 107/clean other tanks for 5020: No more batches. Clean tanks for 5020.

Day shift: Transferred batch 152 in tank 4 to 107. Began cleaning tanks for 5020.

Afternoon Shift: Pump under tank 4 was replaced and the remaining 1520 solution was transferred to 107.

Midnight Shift: Work order is in to repair leak around pump on Tank 4 in B-27. After it is repaired /we can finish pumping and cleaning tanks.

#5 RC / OxyVinyl Catoxid: Down until we can get 5b discharge dust collector sucked out. Hopefully Tuesday. Also, REMEMBER, we have to continue to feed alternating batches of material (1 bag above Batch 7083 and 1 bag below Batch 7083).

Day shift: Feed shut down due to no dust collection on the discharge. Hopefully Ameriwaste can suck out the 5b dust collector line. Replaced Hepa with high temp hepa. Last hepa put in was not a high temp hepa.

Afternoon shift: No activity.

Midnight shift: No activity.

Exhaust to 5DC when feeding

Tower 3 / Cu-1230: Tower was unloaded and reloaded and is **on hold** for maintenance on Monday.

Day shift:

Afternoon shift: On hold.

Midnight Shift: On Hold.

Tower 6 / Cu-1986: Tower is loaded and on hold.

Day shift:

Afternoon shift: Tower was reloaded but placed on hold for maintenance work.

Midnight Shift: On Hold.

Harrop Kiln - Al-3921 T 3/16": Down... saggars have been removed, screener parts at TK#2

Day shift: Down

Afternoon Shift:

Midnight Shift: Down.

North Screener / Cu 1230: Screener switched to Cu 1230

Day shift:

Afternoon Shift: Continuing.

Midnight shift: Continued.

South Screener / Cu 1986: Continue.

Day shift:

Afternoon Shift: Continuing.

Midnight shift: Continued.

#6 - RC / D-0756: Down

Day Shift: Down

Afternoon shift:

Midnight shift: Down.

Exhaust to Sly Scrubber

Tunnel Kiln #2 / V-2045 is next: Saggars have been switched to Vanadium saggars.

Day shift: Holding temps at 200.

Afternoon Shift: Started to light up calciner but was instructed not to.

Midnight shift: Holding.

Tunnel Kiln #4 / Cu-0540 done: HOLD

Day shift:

Afternoon Shift:

Midnight shift: Down.

#2662 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

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Priorities 1 through 6 are basically all the same priority, should be considered urgent and will require call outs for maint issues.

1) Cu-1230 E 1/16 3F RS & Cu-1986 TRL - Reduction Towers

2) D-1799 NAQ - East Pfaudler/#3 P&S/#3 RC

3) 1520 Impregs - PK/HC-11 Tank Make Up

4) Catoxid - #5 RC

5) Ni-2458 E - West Pfaudler/National Dryer/#4RC

6) Si-1624 E - #1 MED/#1 RC

7) Clean #2 P&S Dryer

8) Clean #2 MED Line